

AF 6193

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

DUTTA et al.

Examiner:

Malzahn, D.

Serial No.:

10/005,551

Group Art Unit:

2193

Filed:

November 8, 2001

Docket No.:

US018181 (VLSI.331PA)

Title:

HIGH-SPEED COMPUTATION IN ARITHMETIC LOGIC

**CIRCUIT** 

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Mail Stop Final, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 10, 2005.

## OFFICE ACTION RESPONSE AND AMENDMENT

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action dated October 17, 2005, please consider the following remarks.

The pending claims begin on page 2 and remarks begin on page 6.